

Key Words List

10/2019

Exotic species

Valuation

Ecosystem

Allochthonous

Reforestation

Carbon cycling

Carbon stocks

Variable costs

Carbon sequestration

Tree physiology

Log scaling

Fixed costs

Armillaria mellea

Pest management

Forest floor composition

EIR

THP document

Externality

CEQA

Forest Practice Act

California Board of Forestry and Fire Protection

Spacing

Property boundaries

Salmonids

Log yarding pattern

MSP

Biomass

Archaeological features

Timber Tax

Stand structure

Uneven-aged stands

Prescribed Fire

Plot Radius Factor

La Niña

Cutting cycle

Digital Stand Simulator

Fire protection

Succession

Stratified Random Sampling

Forest mensuration survey

PAI

Climax Forest

Tree Improvement

Sustained Yield

Endangered Species Act

BAF

Variable radius plot

Quadrat

Standard deviation

Sampling error

Quadratic mean diameter

Seedbed

Natural seedfall regeneration

Channel complexity

Minimum Top Diameter

Tree planting

Transpiration

Humidity

Evapotranspiration

Leaf stomata

Large Wood Structure

Vapor pressure gradient

Biological diversity

Genetic diversity

Gene pool

Gene flow

BI or Burning Index

Anthropogenic

Climate change

Gene conservation

Phenotypes

Silvicultural methods

Watercourse drafting

Watercourse

Road maintenance

Particulate matter
(PM10)

Mitigation measures

Interglacial Warming

Aquatic species

Stream flow discharge

Streambed alteration

Coast Redwood

Fish

Invasive Species

Road grades

Township land survey grid

Forest Management Decision-Making

Forest Management Financial decision methods

Solar Insolation

Regulated Forest

Linear Programming

Risk and uncertainty in forest management planning

Feasible

Free Thinning

Advection Fog

Economic feasibility

THP project alternative

Mitigations

Tree Form Factor

Enforceable standard

Z'berg-Nejedly Forest Practices Act of 1973

California Environmental Quality Act

Professional Foresters Law

Porter-Cologne Water Quality Act

Federal Water Pollution Control Act (section 208)

1977 Clean Air act

Biological legacies

California Forest Taxation Reform Act of 1976

California Land Conservation Act (Williamson Act)

California natural resource related State Agencies, Boards, Commissions

California black oak (*Quercus kelloggii*)

Soil mineral cycling

Nurse tree

Fomes annosus, *Heterobasidion annosum*

MAI